

780.29643CX4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas J. CAMPANA, Jr. et al  
Serial No.: 09/455,409  
Filed: December 6, 1999  
For: ELECTRONIC MAIL SYSTEM WITH RF  
COMMUNICATIONS TO MOBILE PROCESSORS  
Group: 2744  
Examiner: William Trost

RECEIVED  
AUG 23 2000  
TECH CENTER 2700

THIRD PRELIMINARY AMENDMENT

HAND CARRY!!

Assistant Commissioner  
for Patents  
Washington, D. C. 20231

August 23, 2000

Sir:

Prior to examination of the above-identified application,  
please amend the specification and claims as follows:

IN THE CLAIMS:

Please add new claims 776-789 as follows:

776. A computer program stored on a storage medium for  
use in a communication system comprising a wireless system  
which communication system transmits electronic mail inputted  
to the communication system from an originating device, mobile  
processors which execute electronic mail programming to  
function as a destination of electronic mail, and a  
destination processor in the communication system to which the  
electronic mail is transmitted from the originating device,  
said computer program when executed causes said destination  
processor to perform the steps of:

receiving the electronic mail from the originating device; and

transmitting information contained in the electronic mail and an identification of a wireless device from the destination processor,

wherein the wireless system thereafter broadcasts the information contained in the electronic mail and the identification to the wireless device, the wireless device transmits the information contained in the electronic mail to one of the mobile processors connected thereto, and wherein the electronic mail from the originating device includes an address of the destination processor and the information to be transmitted.

653.

652  
~~777~~. A computer program in accordance with claim ~~776~~, wherein said computer program when executed causes said destination processor to perform the step of:

adding, after reception of the electronic mail by the destination processor, the identification of the wireless device to the information contained in the electronic mail before transmission by the wireless system.

654.

652  
~~778~~. A computer program in accordance with claim ~~776~~, wherein said computer program when executed causes said destination processor to perform the step of:

deleting, after reception of the electronic mail by the destination processor information from the electronic mail; and

not transmitting deleted information by the wireless system.

508  
D39

779. A computer program in accordance with claim 776, wherein said computer program when executed causes said destination processor to perform the step of:

performing a check, after reception of the electronic mail by the destination processor, to determine if the information should be transmitted by the wireless system to the wireless device.

656.

780. A computer program in accordance with claim <sup>652</sup>~~776~~, wherein said computer program when executed causes said destination processor to perform the step of:

processing, after reception of the electronic mail by the destination processor, the information contained in the electronic mail; and

transmitting the processed information in packets by the wireless system.

657.

<sup>652</sup>~~781~~. A computer program in accordance with claim ~~776~~, wherein said identification is a number serving as a mobile identification (ID) of said wireless device.

658.

<sup>657</sup>~~782~~. A computer program in accordance with claim ~~781~~, wherein information indicating a destination of said electronic mail contained in said electronic mail is converted to said mobile ID.

659.

783. A destination processor for use in a communication system comprising a wireless system, which communication system transmits electronic mail inputted to the communication system from an originating device, mobile processors which execute electronic mail programming to function as a destination of electronic mail, and said destination processor in the communication system to which the electronic mail is transmitted from the originating device, said destination processor comprising:

a processor which receives the electronic mail from the originating device, and transmits information contained in the electronic mail and an identification of a wireless device from said destination processor, and the wireless system thereafter broadcasts the information contained in the electronic mail and the identification to the wireless device,

wherein the wireless device transmits the information contained in the electronic mail to one of the mobile processors connected thereto, and

wherein the electronic mail from the originating device includes an address of the destination processor and the information to be transmitted.

660.

659 784. A destination processor in accordance with claim 783, wherein said processor adds, after reception of the electronic mail by the destination processor, the identification of the wireless device to the information contained in the electronic mail before transmission by the wireless system.

661.  
659. ~~785.~~ A destination processor in accordance with claim  
~~783,~~ wherein said processor deletes, after reception of the  
electronic mail by the destination processor information from  
the electronic mail, and said deleted information is not  
transmitted by the wireless system.

659. ~~786.~~ A destination processor in accordance with claim  
~~783,~~ wherein said processor performs a check, after reception  
of the electronic mail by the destination processor, to  
determine if the information should be transmitted by the  
wireless system to the wireless device.

659. ~~787.~~ A destination processor in accordance with claim  
~~783,~~ wherein said processor processes, after reception of the  
electronic mail by the destination processor, the information  
contained in the electronic mail, and transmits the processed  
information in packets by the wireless system.

659. ~~788.~~ A destination processor in accordance with claim  
~~783,~~ wherein said identification is a number serving as a  
mobile identification (ID) of said wireless device.

644. ~~789.~~ A destination processor in accordance with claim  
~~788,~~ wherein information indicating a destination of said  
electronic mail contained in said electronic mail is converted  
to said mobile ID.—

REMARKS

The present Third Preliminary Amendment is being filed as a supplement to the July 19, 2000 Second Preliminary Amendment and as a result of a telephone discussion last week between Examiner Trost and Donald E. Stout.

As per such discussions, the present Third Preliminary Amendment adds Beauregard type claims directed to a computer program stored on a storage medium and executed by the destination processor and apparatus claims directed to the destination processor.

Support for such computer program claims can be found in the Appendix of the present application which provides a listing of the control program for controlling the destination processor and in the description in the specification of the functions performed by the destination processor. With respect to the destination processor support can be found at numerous locations in the specification and drawings such as in Fig. 11.

Each of claims 776-789 submitted by the present Third Preliminary Amendment are patentable for the same reasons as set forth in the July 19, 2000 Second Preliminary Amendment for claims 125-775. Accordingly, early allowance of the present application based on the Second and Third Preliminary Amendments is respectfully requested.

Please charge the fee of \$408.00 for the submission of claims 776-789 and any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout &

[illegible]

ANTONELLI, TERRY, STOUT & KRAUS, LLP

CIB/jdc